

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/777,538	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>
	Filing Date	February 11, 2004	
	First Named Inventor	Hardayal Singh Gill	<b>JUN 29 2006</b>
	Art Unit	2627	
	Examiner Name	Blouin, Mark S.	
Total Number of Pages in This Submission	12	Attorney Docket Number	HSJ920030254US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Please file.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intellectual Property Law Offices		
Signature	<i>Larry B. Guemsey</i>		
Printed name	Larry B. Guemsey		
Date	June 29, 2006	Reg. No.	40,008

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Patricia Beilmann</i>		
Typed or printed name	Patricia Beilmann	Date	June 29, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Atty. Ref.: HSJ9-2003-0254US1, 60717.343101

Page 1 of 11

**JUN 29 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **GILL, Hardayal Singh**For (title): **MAGNETIC HEAD HAVING SELF-PINNED CPP SENSOR  
WITH MULTILAYER PINNED LAYER**Filing Date: **02/11/2004**Examiner: **BLOUIN, Mark S.**Serial No: **10/777,538**Art Unit: **2627****Box Amendment****P.O. Box 1450****Alexandria, VA 22313-1450****Certificate of Transmission (37 CFR 1.8)**

I hereby certify that this paper (along with any referred to as attached or enclosed) is being transmitted on the date shown below to the Commissioner for Patents, Washington, D.C.

Via facsimile to: (571) 273-8300

June 29, 2006  
(date)  
(Signature of Patricia Beilmann)**RESPONSE TO OFFICE ACTION**

Examiner Blouin:

In response to the Office Action dated 04/04/2006, Applicant submits the following remarks and amendments, currently due on a statutory period for response expiring on 07/04/2006. It is believed that no extension of time is necessary.

The Examiner has stated, on the Office Action Summary that claims 1-23 are pending, and Claims 1-23 are rejected.

This response is organized as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.